

IBM DOCKET: FIS920030260US1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR: D. Edelstein et al.) EXAMINER:
)
SERIAL NO.:) ART UNIT:
)
FILING DATE:) DATE: November 6, 2003
)
FOR: Apparatus and Method)
For Low Pressure
Wirebond

INFORMATION DISCLOSURE STATEMENT

Mail Stop _____
Commissioner for Patents
P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.56, 1.97 and 1.98, the following items are made of record to assist the Patent & Trademark Office in its examination of this application and is, in the opinion of the attorney designated below for applicant(s), information relevant to the closest prior art of which that person is aware. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that no other art than that identified exists.

| <u>PATENT NO.</u> | <u>INVENTOR</u> | <u>ISSUE DATE</u> |
|--------------------------|------------------------|--------------------------|
| 6,133,136 | Edelstein et al. | 10/17/2000 |
| 6,187,680 | Costrini et al. | 02/13/2001 |
| 6,251,528 | Uzoh et al. | 06/26/2001 |
| 6,297,140 | Uzoh et al. | 10/02/2001 |
| 6,323,128 | Sambucetti et al. | 11/27/2001 |
| 6,333,559 | Costrini et al. | 12/25/2001 |
| 6,335,104 | Sambucetti et al. | 01/01/2002 |
| 6,358,832 | Edelstein et al. | 03/19/2002 |
| 6,362,099 | Gandikota et al. | 03/26/2002 |

| <u>PATENT NO.</u> | <u>INVENTOR</u> | <u>ISSUE DATE</u> |
|-------------------|------------------|-------------------|
| 6,368,484 | Volant et al. | 04/09/2002 |
| 6,457,234 | Edelstein et al. | 10/01/2002 |
| 6,551,931 | Edelstein et al. | 04/22/2003 |

A copy of each of the foregoing items and Form PTO 1449 are enclosed herewith.

Respectfully submitted,

By:



Attorney: **Robert Curcio**

Reg. No.: **44,638**

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CERTIFICATE OF MAILING UNDER 37 CFR 1.10

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| FORM PTO-1449 (Modified) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.: FIS920030260US1 | SERIAL NO.: |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | APPLICANT: Daniel C. Edelstein et al. | |
| (Use several sheets if necessary) (37 CFR 1.98(b)) | | FILING DATE: | GROUP: |

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|---------------|---------------|-------------------|-------|---------------|-------------------------------|
| | AA | 6,133,136 | 10/17/2000 | Edelstein et al. | | | |
| | AB | 6,187,680 | 02/13/2001 | Costrini et al. | | | |
| | AC | 6,251,528 | 06/26/2001 | Uzoh et al. | | | |
| | AD | 6,297,140 | 10/02/2001 | Uzoh et al. | | | |
| | AE | 6,323,128 | 11/27/2001 | Sambucetti et al. | | | |
| | AF | 6,333,559 | 12/25/2001 | Costrini et al. | | | |
| | AG | 6,335,104 | 01/01/2002 | Sambucetti et al. | | | |
| | AH | 6,358,832 | 03/19/2002 | Edelstein et al. | | | |
| | AI | 6,362,099 | 03/26/2002 | Gandikota et al. | | | |
| | AJ | 6,368,484 | 04/09/2002 | Volant et al. | | | |
| | AK | 6,457,234 | 10/01/2002 | Edelstein et al. | | | |
| | AL | 6,551,931 | 04/22/2003 | Edelstein et al. | | | |

FOREIGN PATENT DOCUMENTS

| | | | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB- CLASS | TRANSLATION | |
|--|----|-----------------|---------------------|-----------------------------|-------|---------------|-------------|----|
| | | DOCUMENT NUMBER | | | | | YES | NO |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | AP | | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|---|----|-----------------|
| | AQ | |
| | AR | |
| | AS | |
| EXAMINER | | DATE CONSIDERED |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant. | | |